



2024

SDGS AT UD

VOLUNTARY LOCAL REVIEW

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OVERVIEW

This **Voluntary Local Review of Sustainable Development Goals** (SDG) progress acts as the third **Communication on Engagement** with the **United Nations Global Compact** by the University of Dayton (UD) covering the period of 2022-2024. UD promotes and engages with the ten principles of the Global Compact and the seventeen United Nations SDGs across all the institution's core functions, namely: 1) Academic and educational activities; 2) Research and Scholarship; 3) Operations and facilities; and 4) Global and community engagement and partnership. This report is a partial inventory of activities connected to the seventeen SDGs down to the target-level when possible.

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Special Thanks to Prof. Talbott's
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University of Dayton

Office of the President

António Guterres
Secretary-General
United Nations
405 E. 42nd Street
New York, NY 10017

5 April 2024

Dear Mr. Secretary General:

Please accept this letter as an expression of the University of Dayton's continued commitment to support the ten principles of the Global Compact with respect to human rights, labor, the environment, and anticorruption. The University of Dayton's membership in the Global Compact and our support for the UN's Sustainable Development Goals (SDGs) is a natural outgrowth of our strategic vision to be "the University for the Common Good."

In this Communication on Engagement, we outline critical activities across all major university functions: education, scholarship, business operations and facilities, and communication and engagement. As an anchor institution in our local community with a global outlook, we strive to continually improve the integration of the ten principles and the SDGs into our core activities. Rooted in our Catholic and Marianist identity, the University of Dayton collaborates with other, like-minded stakeholders globally and locally to support and strengthen the Global Compact and the global sustainable development agenda.

This document is our third Communication on Engagement since signing our original commitment in 2017. It summarizes our engagement for the past two years and shows our progress over that time. We reaffirm our commitment and pledge to continue to expand our support and engagement to the ten principles of the Global Compact and the Sustainable Development Agenda 2030.

With kind regards,

Eric F. Spina
President

cc: Dr. Darlene Weaver, Provost & Executive Vice President of Academic Affairs
Dr. Danielle Poe, Dean of the College of Arts & Sciences
Dr. Natalie Hudson, Professor and Executive Director, Human Rights Center

FERGUSON VOICES

DISRUPTING THE FRAME

The people of Ferguson have a story to tell – and one that the majority of those in the United States have not heard or fully understood. This story is even more urgent today.

The death of Michael Brown sparked outrage and launched a movement due to what many have known to be true throughout America's history: For too long, people of color have been systematically targeted and criminalized.

Ferguson isn't the only community where disenfranchisement and inequality is manifest, but it has become a rallying cry in the area. But these truths are not unique to Ferguson; they are a regular experience for those who either live in the area or cross the country.

Unwarranted traffic stops, fines, and harassment are disrupting the justice system. The stories and images from Ferguson are a testament to the transformative action taken.

PLEASE ENGAGE WITH VISITING SOUNDCLASH

PRO

"SO I'M A CITIZEN RIGHT NOW.
I'M PUTTING THE FIRE OUT."
—BRADLEY RAYFORD

BRADLEY RAYFORD IS A
LOCAL PHOTOGRAPHER
WHO USED HIS
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ABOUT THE GLOBAL COMPACT AND THE 2030 AGENDA

About the Global Compact and the 10 Principles

The UN Global Compact is a groundbreaking initiative, uniting businesses worldwide in a shared commitment to align their operations and strategies with ten universally accepted principles in the areas of human rights, labor, environment, and anti-corruption. Founded in 2000, this voluntary corporate sustainability initiative champions responsible corporate citizenship and aims to advance societal goals alongside business objectives. The ten principles cover a spectrum of fundamental values, urging companies to uphold human rights, maintain fair labor practices, protect the environment, and combat corruption in all its forms. These principles serve as a roadmap for businesses to integrate ethical practices into their core strategies, fostering sustainable development and contributing to a more equitable and prosperous global society.

About the 2030 Agenda and the SDGs

The 2030 Agenda for Sustainable Development represents an ambitious blueprint for a better world, adopted by all United Nations Member States in 2015. Central to this agenda are the 17 Sustainable Development Goals (SDGs), a set of interconnected objectives designed to address pressing global challenges and guide collective efforts toward a more sustainable and equitable future by 2030. These goals encompass diverse issues in the areas of social justice, environmental protection, and inclusive economic activity. Emphasizing the principle of leaving no one behind, the 2030 Agenda calls for collaborative action across borders, sectors, and generations to achieve its transformative vision. Through its holistic approach, the agenda seeks to mobilize governments, businesses, civil society, and individuals worldwide in pursuit of a world where prosperity is shared, inequalities are reduced, and the planet thrives for generations to come.

The University of Dayton's Engagement

The University of Dayton has demonstrated a steadfast commitment to engaging with the UN Global Compact and the UN Sustainable Development Goals (SDGs), aligning its mission with these global initiatives for positive change. Through its participation in the UN Global Compact, the university has embraced the principles of responsible corporate citizenship, integrating them into its institutional strategies, operations, scholarship, and academic programs. By championing sustainability, human rights, and social justice, the University of Dayton has not only contributed to advancing the SDGs but has also fostered a culture of global awareness and engagement among its students, faculty, and staff. Through research, education, community partnerships, and campus initiatives, the university actively works to address pressing global challenges, promote social justice, and create a more sustainable and equitable world in line with the aspirations of the UN Global Compact and the SDGs.

A Related Engagement

The Laudato Si Action Platform and Goals

UD is fully engaged with the Laudato Si Action Platform and the seven Laudato Si Goals (LSG). By aligning with the goals outlined in Pope Francis's encyclical on caring for our common home, UD has undertaken various initiatives to promote ecological sustainability, social justice, and integral human development. The 17 SDGs and the 7 LSGs share a common thread of addressing pressing global challenges and promoting holistic well-being. Both frameworks emphasize the interconnectedness of social, environmental, and economic issues, highlighting the need for collaborative action to achieve a more just, equitable, and sustainable future for all.

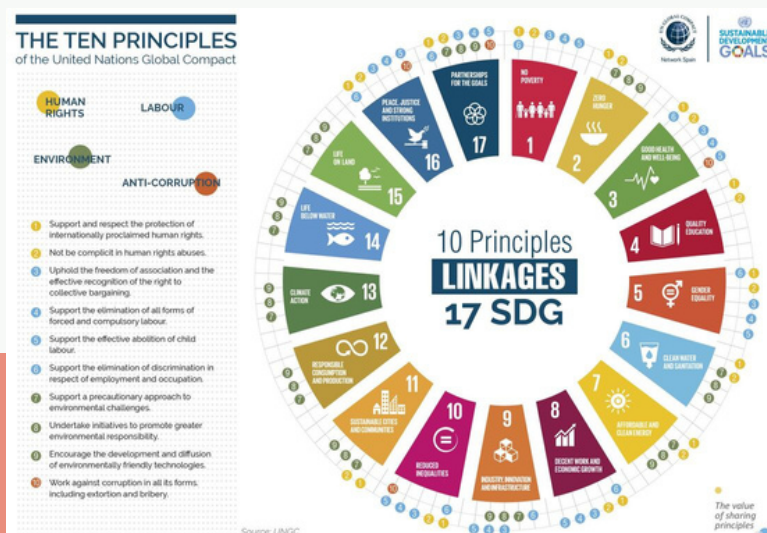


Figure: 10 principles of UNGC + 17 SDGs

Source: <https://www.sdg.services/principles.html>

UD'S ENGAGEMENT

Several centers and institutes at UD address multiple SDGs in their missions and operations and work in interconnected ways that transcend any one goal, as categorized by the next section. Below we highlight a few of these key centers and institutes summarizing their missions and connections to the SDGs and Global Compact principles.

Human Rights Center

- We advance human rights by conducting research-driven, participatory advocacy; educating future practitioners; and fostering inclusive and reflective dialogue and learning that promotes innovation and deepens impact.
- Inspired by our Catholic Marianist roots, we work through sustainable partnerships with human rights practitioners and justice organizations in Ohio, the United States and around the world.

Hanley Sustainability Institute

- HSI's mission is to be a dynamic learning community that advances sustainability by educating and mentoring transformational leaders, facilitating impactful and transdisciplinary research, catalyzing sustainable practices within our institution, and building caring relationships with communities beyond campus.

Fitz Center for Leadership in Community

- The Fitz Center addresses community identified challenges by cultivating reciprocal, collaborative and inclusive partnerships and learning environments to catalyze a more healthy, just and equitable future for the Dayton region.

Center for Social Concern

- The CSC, as part of the University of Dayton Campus Ministry, seeks to unite faith and action for justice through numerous opportunities for reflective service, service-learning, and education and advocacy for justice. Catholic social teaching is the foundation and guide of this mission, and is integrated into all of the Center's programs. While undergraduate students are most often involved in the Center, our mission is to integrate the moral principles and academic learning of the University community by encouraging ethical responsibility for sustaining and enhancing human dignity and social justice.

Office of Diversity and Inclusion

- In collaboration with individuals and offices across campus, the Office of Diversity and Inclusion develops, implements, supports, and assesses the understanding and advancement of diversity, equity, and inclusion for the purpose of cultivating and sustaining Inclusive Excellence at the University of Dayton.



Two student organizations also address multiple SDGs in their missions and programs.

Sustainability Club

- Sustainability Club is a service and social action club with an emphasis on food, water, and waste on campus, and in the Dayton community. We educate ourselves and others about important environmental and sustainability issues as well as develop a collective language and vision among the students.

Human Rights Advocacy Group

- We promote the advancement of human rights at UD, in Dayton, and around the world through campus engagement and programming.



SPECIFIC EXAMPLES OF UD ENGAGEMENT BY GOAL AND TARGET



Sustainable Development Goal 1 (SDG 1) aims to eradicate poverty in all its forms and dimensions by 2030, ensuring that all people have equal access to economic resources, basic services, and social protection. Key targets include implementing social protection

systems, ensuring equal rights to land ownership, promoting inclusive and sustainable economic growth, and empowering vulnerable groups such as women, children, and persons with disabilities. Addressing poverty requires comprehensive strategies that tackle its root causes, including inequality, lack of access to education and healthcare, and limited economic opportunities. Investments in education, healthcare, infrastructure, and social protection programs are essential to lift people out of poverty and foster sustainable development. Education and healthcare play pivotal roles in providing individuals with the tools and capabilities to improve their livelihoods, while investments in infrastructure and basic services are essential for creating an enabling environment for poverty reduction. Moreover, efforts to address environmental degradation and climate change are integral to sustainable poverty eradication, as vulnerable communities are often disproportionately affected by these challenges.



UD engages with SDG 1 in many ways, including the following:

- Center for Social Concern Service Saturdays- Provide a variety of services to help combat the inequalities that are seen in the community. The activities range from preparing and serving lunches at area shelters to building a house, from cleaning up a local park to sorting clothes at various clothing centers. (SDG 1.4)
- Chapter of the UNICEF Campus Initiative- The UD Chapter of the UNICEF Campus Initiative supports the fund for UNICEF which works for the development of children through fundraising, advocacy, and education. (SDG 1.3)
- Christmas on Campus- This free event welcomes 1000 local children to campus, many from low income families, to share in the Christmas spirit. (SDG 1.3)
- The UD Human Rights Center supports the Human Rights City movement, both nationally and locally, to improve people's basic standard of living, dignity, and rights through education, awareness, community organizing, research, and policy advocacy. (SDG 1.3, 1.4)
- Student Organizations- The campus chapters of the Optimist Club, Shoes 4 the Shoeless, and others, do service work and advocacy to reduce poverty in the local community and beyond. (1.4)





Sustainable Development Goal 2 (SDG 2) endeavors to end hunger, achieve food security, improve nutrition, and promote sustainable agriculture by 2030. This goal acknowledges the fundamental right to food and aims to ensure that all people, especially the most vulnerable,

have access to safe, nutritious, and sufficient food year-round. Key targets include ending hunger, reducing malnutrition, doubling agricultural productivity and incomes of small-scale food producers, maintaining genetic diversity in seeds and livestock, and promoting sustainable food production systems. SDG 2 recognizes the interconnectedness of food security, poverty reduction, health, and environmental sustainability. Ultimately, SDG 2 aims to transform global food systems to ensure the well-being of present and future generations while leaving no one behind in the journey towards zero hunger. By striving towards zero hunger, SDG 2 aims to create a world where everyone has the opportunity to lead healthy and productive lives, ensuring that no one is left behind in the pursuit of food security and well-being.



UD engages with SDG 2 in many ways, including the following:

- Dining Services - UD was ranked #7 in Best Campus Food by the Princeton Review for providing high-quality, nutritious and sustainable campus food and ensuring that its community and students have access to safe and sufficient food. (SDG 2.1)
- Dining Services also works to achieve SDGs through the following programs:
 - Buying local (SDG 2.3)
 - Plant based (SDG 2.4)
 - Growing food on campus (SDG 2.3)
- The Hanley Sustainability Institute's Food Recovery Network and Food Systems Teams work to reduce food waste. (SDG 2.4)
- The Thanksgiving Food Drive is held in November, and is organized to support the Dayton Food Bank. It encourages students, faculty and community members to donate money or food in order to combat homelessness and hunger in the Dayton area.
- A collaboration of the UD Brook Center and the Dean of Students office, the Food4Flyers Food Pantry, is an effort to reduce food insecurity among students in the UD community. (SDG 2.1)





Sustainable Development Goal 3 (SDG 3) focuses on ensuring healthy lives and promoting well-being for all at all ages. The goal aims to address a wide range of health issues and challenges globally, with the ultimate objective of achieving universal health coverage and

reducing health inequalities. Key targets include reducing maternal mortality, ending preventable deaths of newborns and children under five, combating communicable diseases such as HIV/AIDS, malaria, and tuberculosis, addressing non-communicable diseases (NCDs) like cardiovascular diseases and diabetes, promoting mental health, and preventing substance abuse. SDG 3 also emphasizes the importance of ensuring access to essential healthcare services, including vaccines and medicines, as well as strengthening health systems and workforce capacity. Additionally, the goal highlights the need for global health security measures to prevent and respond to outbreaks and emergencies effectively. Achieving SDG 3 requires concerted efforts from governments, civil society, the private sector, and international organizations to invest in health infrastructure, research, education, and disease prevention and treatment programs. Collaboration and partnerships are essential for sharing knowledge, resources, and best practices to address the diverse health challenges facing communities worldwide. By prioritizing health and well-being, SDG 3 contributes to overall sustainable development, enabling individuals and societies to thrive and reach their full potential.



UD engages with SDG 3 in many ways, including the following:

- UD Green Cleaning Standards- The University of Dayton is committed to maintaining a high standard of cleanliness in our facilities as well as promoting indoor air quality and sustainability by implementing a thorough green cleaning program. (SDG 3.9)
- The Brook Center utilizes proactive, evidence-based strategies, primary prevention programming, and best practices to assist students in creating healthy relationships with themselves and others to cultivate an ethic of wellbeing. (SDG 3.4)
- UD encourages its food vendors to supply campus with food that is produced without synthetic pesticides and hormones, or antibiotics given to animals in the absence of diagnosed disease. (SDG 3.9)
- Campus landscaping is managed organically, without the use of inorganic fertilizers and chemical pesticides, fungicides and herbicides. The area also is managed in accordance with an Integrated Pest Management (IPM) program that uses selected chemicals only when needed. (SDG 3.9)
- The UD's Health Equity Activation Think Tank will fund training and certification for 10 doulas in a new effort to address Black infant and maternal mortality in the community. (SDG 3.1, 3.2)
- Many student organizations and clubs address SDG 3 in various ways. A partial list follows:
 - 4 Paws for Ability UD
 - Active Minds
 - Colleges Against Cancer
 - Distance 4 Dreams
 - Emergency Medical Services
 - Girls in Strength Training
 - Sprouts
 - UD Miracle
 - Wrapped in Love: University of Dayton Maker's Club for a Cause
 - Zeta Tau Alpha





Sustainable Development Goal 4 (SDG 4) aims to ensure inclusive and equitable quality education and promote lifelong learning opportunities for all by 2030. The goal recognizes education as a fundamental human right and a powerful tool for breaking the cycle of poverty, fostering

economic growth, promoting gender equality, and achieving sustainable development. Key targets include ensuring that all children have access to free, quality primary and secondary education, eliminating gender disparities in education, and improving literacy and numeracy skills among youth and adults. SDG 4 also emphasizes the importance of providing inclusive and equitable education, catering to the needs of marginalized and vulnerable groups such as persons with disabilities, indigenous peoples, and refugees. Quality education is central to SDG 4, emphasizing the need to enhance teacher training, upgrade educational facilities, and promote innovative teaching methods. Furthermore, the goal highlights the importance of promoting lifelong learning opportunities, including vocational training and technical skills development, to meet the evolving demands of the labor market and foster sustainable livelihoods. Achieving SDG 4 requires collaborative efforts from governments, civil society, the private sector, and international organizations to prioritize education funding, improve education policies, and strengthen education systems.



UD engages with SDG 4 in many ways, including the following:

- Declaration on University Global Engagement- UD is committed to educating students who can successfully live and work in our globally connected world and change it for the better. We are also committed to discovering, producing, and sharing new solutions to the world's most pressing problems. (SDG 4.7)
- Multi-Ethnic Education and Engagement Center (MEC)-.The MEC supports a diverse community of scholars by providing resources and services that meet the academic, social, and cultural needs of multicultural students. (SDG 4.3)
- Academic Courses- UD offers over 400 courses focused on sustainability (social, economic, and environmental), across all academic units. (SDG 4.7)
- The Global and Intercultural Affairs Center imagines a community of empowered global citizens building a just, peaceful, and sustainable world. Guided by our Marianist values, we provide leadership, strategic direction, coordination, and support for the internationalization and global learning of campus. (SDG 4.3, 4.7)
- The annual Brother Joseph W. Stander Symposium recognizes, showcases, and celebrates mentored academic and artistic accomplishments in undergraduate and graduate education. The symposium has long been focused on issues connected to sustainability and social justice.
- The Center for Social Concern's Cross-Cultural Summer Immersion program offers a distinctive, international experience for students, involving elements of cultural immersion, study of government, social services, religion, family life, economics and everyday life in the host country. (SDG 4.7)
- UD offers majors in both Human Rights Studies and Sustainability Studies. The curricula of these programs directly focus on the SDGs. (SDG 4.7)





Sustainable Development Goal 5 (SDG 5) focuses on achieving gender equality and empowering all women and girls by 2030. The goal recognizes that gender equality is not only a fundamental human right but also a prerequisite for achieving

sustainable development. SDG 5 encompasses a broad range of targets, including ending all forms of discrimination and violence against women and girls, eliminating harmful practices such as child marriage and female genital mutilation, ensuring equal opportunities in leadership and decision-making roles, and ensuring universal access to sexual and reproductive health and rights. Central to SDG 5 is the promotion of women's economic empowerment, including access to education, training, and employment opportunities, as well as equal pay for equal work. The goal also emphasizes the importance of recognizing and valuing unpaid care and domestic work, promoting women's participation in peace-building and conflict-resolution processes, and ensuring women's rights to land and property ownership.



UD engages with SDG 5 in many ways, including the following:

- Procurement for the Common Good- UD achieved its 2023 goal of 10% spend with minority and women-owned business suppliers and set the goal of reaching 20% by 2026. (SDG 5.5, 5.a)
- Community Partners- UD partners with the Dayton Chamber of Commerce, Ohio Minority Supplier Development Council, and Women's Business Enterprise Council Ohio River Valley (WBECORV). UD's partnerships within these organizations work towards gender equality by supporting and working alongside women, minority-owned businesses in the area, thereby achieving multiple partnerships for the goals. (SDG 5.5)
- The Human Rights Center's Kenya Applied Research Practicum immerses students in real-world projects with Dandelion Africa. Dandelion is a Kenyan, women-led NGO focused on women's health and economic empowerment.
- The Women's Center serves all students, faculty, and staff by promoting the equality of all gender identities, utilizing and modeling intersectional and anti-oppression frameworks, and advocating for an equitable University culture and community for all.
- Women in Clean Energy Conference- This conference encouraged increased education on sustainability and also focused on women being treated equally in the profession. (SDG 5.5)
- The Women and Gender Studies program offers an undergraduate degree focused on the experiences and perspectives of women and considers how gender intersects with other factors, such as race and class, to shape all of our lives.
- The President's Commission on the Status of Women works to illuminate and ultimately enhance the status of women at the University of Dayton by advising the president and other senior leaders on issues pertaining to gender equity, and on specific concerns of women-identified faculty, staff, and students at the university.



6 CLEAN WATER AND SANITATION



Sustainable Development Goal 6 (SDG 6) focuses on ensuring access to clean water and sanitation for all by 2030. The goal addresses the critical need for safe and reliable water sources and sanitation facilities, recognizing their essential role in promoting health, dignity,

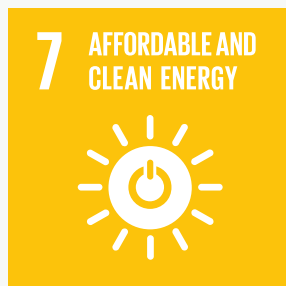
and socio-economic development. SDG 6 encompasses a range of targets, including achieving universal access to safe and affordable drinking water, adequate sanitation, and improved hygiene practices. Key priorities include ensuring equitable access to water and sanitation services, particularly for marginalized and vulnerable populations, such as women, children, and people living in rural or urban slum areas. The goal also emphasizes the importance of protecting and restoring water-related ecosystems, such as rivers, lakes, and wetlands, to ensure sustainable water management and biodiversity conservation. Additionally, SDG 6 aims to improve water quality by reducing pollution and increasing water-use efficiency in various sectors, including agriculture, industry, and households.



UD engages with SDG 6 in many ways, including the following:

- UD received a perfect score in responsible water use on its most recent STARS Report. Example initiatives include installing low-flow showerheads in all campus housing and a regular steam and plumbing preventative maintenance program. (SDG 6.4)
- The Rivers Institute brings key partners in the Greater Dayton community together to promote, preserve, and protect our watershed. Students, faculty, and staff work with community members, stakeholders, and local organizations to build community around our rivers. We focus on promoting learning and undergraduate research. Our multifaceted projects bring both the University and the Dayton community to the river. (SDG 6.6, 6.b)
- Moral Courage Project (MCP): Poison & Power - The MCP aims to tell the stories of “upstanders” (those who refuse to be bystanders) to identify and celebrate individuals who take risks to make important contributions to their communities during moments of crisis. The Poison and Power season focused on the right to access clean water in multiple locations, including Flint and Detroit, Michigan, and Appalachia. (SDG 6.1, 6.b)





Sustainable Development Goal 7 (SDG 7) aims to ensure access to affordable, reliable, sustainable, and modern energy for all by 2030. The goal recognizes the critical role of energy in achieving various aspects of sustainable development, including poverty reduction,

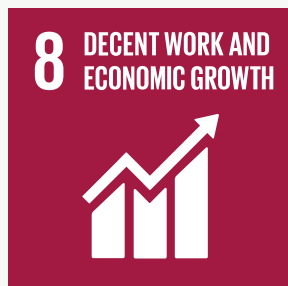
economic growth, health, education, and environmental sustainability. SDG 7 encompasses a comprehensive set of targets, including ensuring universal access to electricity and clean cooking solutions, increasing the share of renewable energy in the global energy mix, improving energy efficiency in all sectors, and enhancing international cooperation on energy-related issues. Key priorities include expanding energy access in rural and remote areas, particularly in developing countries, where millions still lack access to electricity and rely on traditional and inefficient cooking fuels, leading to health hazards and environmental degradation. Moreover, SDG 7 emphasizes the need to promote sustainable energy solutions that minimize environmental impacts, such as greenhouse gas emissions and air pollution, while supporting climate change mitigation and adaptation efforts.



UD engages with SDG 7 in many ways, including the following:

- Efficient energy use- UD's electronics purchasing policy and centralized "Procurement for the Common Good" efforts direct electronics purchasing towards higher EPEAT standards for all purchases. (SDG 7.3)
- Master in Science in Renewable and Clean Energy Program- The Master of Science in Renewable and Clean Energy program focuses on in-depth courses that engage in innovative and interdisciplinary training in wind engineering, biofuels, and solar energy, among other related topics. (SDG 7.a)
- UD's Solar Prairies includes 36 rows of solar panels across six acres of native prairie plants. The installation is part of UD's efforts to become carbon neutral.
- UD's Energy Management Team oversees UD's multi-million dollar energy and utility program. More than 75% of UD's greenhouse gas emissions footprint results from the university's energy consumption. Over the past 10 years, the energy management team has reduced greenhouse gas emissions by 20%. The energy team also works with faculty, staff, and students educating the community on energy issues and providing hands-on learning opportunities for UD students. (SDG 7.2, 7.3, 7.a)





Sustainable Development Goal 8 (SDG 8) aims to promote sustained, inclusive, and sustainable economic growth, full and productive employment, and decent work for all by 2030. The goal recognizes the central role of economic prosperity in

achieving broader sustainable development objectives and addresses various dimensions of employment, including job creation, labor rights, and social protection. SDG 8 encompasses a range of targets, including achieving higher levels of economic productivity through diversification, technological innovation, and infrastructure development, ensuring decent work for all, eliminating forced labor, modern slavery, and child labor, and promoting entrepreneurship and sustainable business practices. Key priorities include addressing inequalities in access to employment opportunities, particularly for women, youth, persons with disabilities, and marginalized groups, and ensuring fair wages, safe working conditions, and social protections for all workers. Moreover, SDG 8 emphasizes the importance of promoting sustainable tourism, supporting small and medium-sized enterprises (SMEs), and fostering inclusive economic growth that benefits all segments of society.



UD engages with SDG 8 in many ways, including the following:

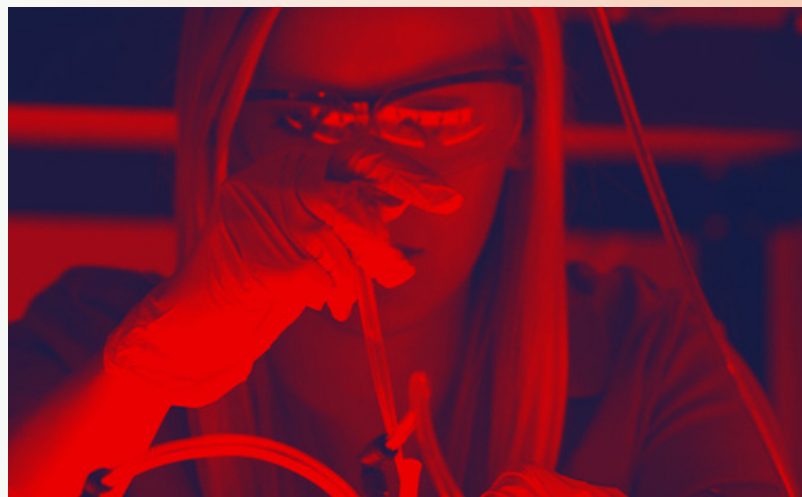
- The Greater West Dayton Incubator is a community resource to help new and existing entrepreneurs connect to space, capital, and knowledge to grow their businesses. We are a catalyst for generational wealth creation and inclusive economies in Greater West Dayton while enhancing experiential learning opportunities that prepare University of Dayton students for a diverse and competitive 21st-century workforce and society. (SDG 8.2)
- Abolition Ohio, a project of the UD Human Rights Center, engages in anti-human trafficking activities by working in partnership with concerned community members and partner organizations in the Miami Valley and across the state and the country to prevent human trafficking, protect victims and survivors, and help prosecute the criminals responsible through awareness-raising, advocacy, education, and research. (SDG 8.7)
- The Hub Powered by PNC Bank is a one-of-a-kind joint venture between The Entrepreneurs' Center and The University of Dayton designed to drive new venture creation and social innovation. It provides UD students, faculty, and staff the opportunity to engage and support local small businesses, startups, and social ventures at the most experiential level. The Hub is home to the UD L. William Crotty Center for Entrepreneurial Leadership, which offers a distinctive approach to entrepreneurship education with experiences such as starting their own micro-businesses and regular contact with successful entrepreneurs. (SDG 8.2, 8.3, 8.5)





Sustainable Development Goal 9 (SDG 9) focuses on building resilient infrastructure, promoting inclusive and sustainable industrialization, and fostering innovation by 2030. Recognizing the crucial role of infrastructure in supporting economic growth,

improving livelihoods, and advancing sustainable development, SDG 9 aims to enhance infrastructure quality, reliability, sustainability, and resilience in both developed and developing countries. Key targets include increasing access to affordable and sustainable transportation, promoting inclusive and sustainable industrialization, and fostering innovation to drive economic growth and job creation. SDG 9 also emphasizes the importance of upgrading infrastructure, including roads, railways, ports, and airports, to enhance connectivity and facilitate trade and economic integration. Moreover, the goal prioritizes the adoption of sustainable practices in industrial processes and manufacturing, promoting resource efficiency, and reducing environmental impacts.



UD engages with SDG 9 in many ways, including the following:

- The University of Dayton Research Institute (UDRI) proposes and performs sponsored research that not only satisfies customer needs by providing innovative solutions through quality research and advanced technology, but also contributes to the fulfillment of the University's education, research, and public service commitments through the involvement of students, faculty, and external partners. Among other accomplishments, UDRI is ranked number one in the country for materials engineering. (SDG 9.5)
- Certified Green Restaurants- This commitment to sustainability in campus dining encourages the adoption of clean and environmentally sound technologies in the food industry. Green certifications often involve the use of innovative technologies and processes to minimize environmental impact, such as energy-efficient kitchen equipment and sustainable waste management systems. (SDG 9.4)
- The GET Mobile- portal exemplifies innovation by leveraging mobile technology to streamline campus card management, contributing to the development of efficient and accessible infrastructure. (SDG 9.1)
- Sustainable Manufacturing Minor- The Sustainable Manufacturing Minor allows students to learn the concept of design for the environment and sustainable production/consumption methods. (SDG 9.5)





Sustainable Development Goal 10 (SDG 10) aims to reduce inequality within and among countries by 2030, recognizing that inequality poses a significant barrier to sustainable development. The goal addresses various dimensions of inequality,

including income inequality, social exclusion, and disparities in access to opportunities and resources. Key targets include progressively achieving and sustaining income growth for the bottom 40% of the population, ensuring equal opportunities for social, economic, and political participation, and empowering and promoting the social, economic, and political inclusion of all, irrespective of age, sex, disability, race, ethnicity, origin, religion, or economic or other status. SDG 10 also emphasizes the importance of policies that promote social, economic, and political inclusion, such as progressive taxation, social protection measures, and anti-discrimination laws. Moreover, the goal calls for international cooperation to address inequalities between countries, including providing aid to least-developed countries and debt relief for heavily indebted countries.



UD engages with SDG 10 in many ways, including the following:

- The Office of Diversity and Inclusion provides leadership and support for the university's strategic efforts to advance its work on diversity, equity, and inclusion. Ultimately, our goal is to create and sustain a campus educational community and workplace environment that celebrates and enjoys the gift of diversity, achieves equitable outcomes for individuals and communities regardless of their identities, and models inclusion throughout the institution.
- UD has committed to become an Anti-Racist University and developed an action plan. Progress on implementation continues on each of the plan's eleven items, as detailed in the most recent status report.
- UD's Affirmative Action program helps create a level playing field that gives everyone an equal opportunity to compete for a job and career. Its primary goal is to ensure that no qualified person is disadvantaged or treated unfairly during the hiring or promotion process because of race, color, religion, sex, sexual orientation, gender identity, national origin, disability, or protected veteran status.
- Inclusive Excellence Academy- The Inclusive Excellence Academy is rooted in Marianist causes and works to create opportunities to familiarize faculty with inclusive excellence by hosting 15-20 events every year to increase intercultural knowledge and awareness so classrooms can have more diversity, equity, and inclusion.





Sustainable Development Goal 11 (SDG 11) aims to make cities and human settlements inclusive, safe, resilient, and sustainable by 2030. The goal recognizes the rapid urbanization trends globally and the importance of ensuring that cities and communities are

designed and managed in a way that promotes well-being, economic prosperity, and environmental sustainability. Key targets of SDG 11 include providing access to safe and affordable housing, basic services, and sustainable transportation systems for all residents, particularly marginalized groups such as slum dwellers and migrants. Additionally, the goal emphasizes the importance of reducing the environmental impact of cities by promoting sustainable urban planning and management practices, including efficient use of resources, waste management, and mitigation of air and water pollution. SDG 11 also prioritizes enhancing urban resilience to natural and man-made disasters, including strengthening infrastructure and improving disaster risk reduction measures. Moreover, the goal calls for preserving cultural and natural heritage and ensuring inclusive and participatory urban governance processes that empower communities and promote social cohesion.



UD engages with SDG 11 in many ways, including the following:

- The annual Imagining Community Symposium brings together community members, nonprofit organizations, university faculty, staff and students to engage in robust dialogue, presentations, artistic representations and workshops around an annual topic that is identified by community members as in need of engagement. 2024's theme is health and environmental justice. (SDG 11.3, 11.a)
- The Native Peoples of the Americas Colloquium is an annual gathering that shines a light on Indigenous Peoples' history, culture, and spirituality through presentations, films, performances, and workshops. (SDG 11.4)
- Student organizations, such as UD chapters of the American Red Cross and Habitat for Humanity, work to improve disaster response and housing across the region. (SDG 11.1, 11.5)
- The theme for 2023's Romero Human Rights Award was the human right to housing, including the challenges of affordability and gentrification, eviction and displacement, homelessness and criminalization. The event highlighted innovative and sustainable solutions that shift housing systems and their relationship to land towards respect for human dignity, equity, and justice on the local, national, and global levels.



12 RESPONSIBLE CONSUMPTION AND PRODUCTION



Sustainable Development Goal 12 (SDG 12) centers on promoting sustainable consumption and production patterns worldwide by 2030. It addresses the urgent need to reconcile economic growth with environmental protection and social well-being, recognizing

that current consumption and production practices are placing undue strain on the planet's finite resources and contributing to environmental degradation. Key targets of SDG 12 include achieving sustainable management and efficient use of natural resources, reducing waste generation and minimizing pollution, and promoting sustainable lifestyles and practices across sectors. This entails adopting cleaner production methods, implementing eco-friendly technologies, and encouraging responsible consumption choices. Additionally, the goal emphasizes the importance of integrating sustainability principles into business operations, supply chains, and product design, as well as promoting corporate responsibility and transparency. SDG 12 also calls for enhancing international cooperation and capacity-building efforts to support developing countries in transitioning to more sustainable consumption and production systems. Achieving SDG 12 requires coordinated action from governments, businesses, civil society, and consumers to foster a culture of sustainability, incentivize green innovation, and create enabling environments for sustainable development. By prioritizing sustainable consumption and production, SDG 12 aims to promote environmental stewardship, foster economic prosperity, and enhance social equity for present and future generations.



UD engages with SDG 12 in many ways, including the following:

- A range of environmentally friendly events are held on campus by the Hanley Sustainability Institute Zero Waste Team. They use recyclable and biodegradable goods, minimize food waste, and set up suitable waste receptacles. The team provides instructional materials and resources to facilitate the waste-collecting procedure during zero-waste events. (SDG 12.5, 12.8)
- UD Dining services implements a wide range of programs to minimize food and other waste. (12.3, 12.5)
- Through its Procurement for the Common Good initiative, UD uses its purchasing decisions as opportunities to choose environmentally and socially preferable products and services, to support vendors with strong commitments to sustainability, to support the local economy, and to pursue the common good. (SDG 12.6)





SDG 13, or Sustainable Development Goal 13, focuses on Climate Action. Its primary objective is to combat climate change and its impacts by taking urgent measures to mitigate greenhouse gas emissions and strengthen resilience to climate-related

disasters. This goal acknowledges the severe threats posed by climate change to both the environment and human well-being, including more frequent extreme weather events, rising sea levels, and disruptions to ecosystems and economies. To achieve SDG 13, countries are encouraged to implement policies that promote renewable energy sources, improve energy efficiency, and integrate climate considerations into development planning. Additionally, international cooperation and support for developing countries in adopting sustainable practices are crucial aspects of SDG 13 to ensure a collective effort in tackling this global challenge and securing a sustainable future for all.



UD engages with SDG 13 in many ways, including the following:

- Research and Scholarship- UD faculty in over 83% of academic departments conduct climate and other sustainability-related research. (SDG 13.3)
- UD participates in Second Nature's Resilience Commitment, focused on climate adaptation and community-building to address a changing climate and resulting extremes, and its Carbon Commitment, which supports climate action to meet the Paris Agreement. (SDG 13.1)
- UD is part of the Global Catholic Climate Movement (now known as the Laudato Si' Movement), whose mission is: To inspire and mobilize the Catholic community to care for our common home and achieve climate and ecological justice, in collaboration with all people of good will. (13.1)
- UD has set over 50 sustainability goals, including commitments to carbon neutrality for scope 1 and 2 emissions by 2035 and 100% certified renewable-sourced electricity by 2025. (SDG 13.2)





SDG 14, or Sustainable Development Goal 14, is dedicated to Life Below Water. Its primary aim is to conserve and sustainably use the oceans, seas, and marine resources for sustainable development. This goal recognizes the critical role that oceans play in supporting

life on Earth, providing food, livelihoods, and biodiversity. SDG 14 emphasizes the need to prevent and significantly reduce marine pollution, including from land-based activities, as well as effectively manage and protect marine and coastal ecosystems. Key targets include the prevention of overfishing, restoration of marine habitats, and regulation of ocean acidification. International cooperation and partnerships are essential to achieve SDG 14, as many marine issues transcend national boundaries. By promoting sustainable fishing practices, reducing pollution, and establishing marine protected areas, SDG 14 aims to ensure the health and resilience of marine ecosystems, thereby safeguarding the well-being of present and future generations.



UD engages with SDG 14 in many ways, including the following:

- UD [Dining Services](#) promotes the use of compostable items and proper waste disposal to contribute to reducing plastic waste. (SDG 14.1)
- UD's [Sustainability Goals](#) include specific measures to reduce and track all waste produced on campus. (SDG 14.1)
- UD's [Sustainability Scholars](#) conduct research and advocacy across all SDGs, including a focus on Life Below Water.





SDG 15, or Sustainable Development Goal 15, focuses on Life on Land. Its primary objective is to protect, restore, and promote the sustainable use of terrestrial ecosystems, halt biodiversity loss, and combat desertification and land degradation. This goal

recognizes the vital importance of terrestrial ecosystems for supporting life, providing essential ecosystem services such as clean air, water, food, and climate regulation. SDG 15 aims to conserve biodiversity, including endangered species, and promote the sustainable management of forests, wetlands, mountains, and other terrestrial habitats. Key targets include halting deforestation, restoring degraded land, and combating poaching and trafficking of protected species. To achieve SDG 15, it is essential to strengthen land-use planning, promote sustainable agriculture and forestry practices, and empower local communities in natural resource management. International cooperation and partnerships are critical in addressing transboundary issues and supporting developing countries in their efforts to conserve and sustainably manage their terrestrial ecosystems. By prioritizing the preservation and restoration of life on land, SDG 15 seeks to ensure the health and resilience of ecosystems and secure a sustainable future for all.



UD engages with SDG 15 in many ways, including the following:

- Landscape Management-
 - UD is piloting a native plant project in order to determine the feasibility of restoring and caring for large plantings of native species. (SDG 15.5)
 - Invasive species, like honeysuckle, are removed when necessary using non-chemical methods. (SDG 15.8)
 - 35% of campus grounds are managed organically. (SDG 15.5)
- River Stewards Program- The River Stewards Program at UD engages students with protecting the Great Miami River Watershed by working closely with faculty and community partners to preserve the region's freshwater ecosystems. (SDG 15.1)
- Outdoor Adventure Club- The purpose of the Outdoor Adventure Club is to offer a unique outdoor experience to the University of Dayton Students, to educate students about different outdoor activities, to promote a love of the outdoors and the environment, to offer a relaxed and memorable experience, and to inspire a passion for an outdoor lifestyle and land stewardship. (SDG 15.9)





Sustainable Development Goal 16 (SDG 16) focuses on promoting peaceful and inclusive societies for sustainable development, providing access to justice for all, and building effective, accountable, and inclusive institutions at all levels. It

recognizes that peace, justice, and strong institutions are fundamental pillars for sustainable development and essential for ensuring that no one is left behind. SDG 16 targets include reducing violence, combating corruption, ensuring access to justice, and promoting inclusive governance. Efforts under SDG 16 aim to strengthen the rule of law, protect human rights, and promote accountable and transparent institutions. It emphasizes the importance of empowering marginalized groups, promoting participatory decision-making processes, and fostering a culture of peace and non-violence. Collaboration between governments, civil society, and the private sector is crucial to achieving SDG 16 and creating societies that are peaceful, just, and inclusive for all individuals, regardless of gender, age, race, ethnicity, or socioeconomic status. By prioritizing peace, justice, and strong institutions, SDG 16 contributes to creating a foundation for sustainable development and fostering a more equitable and prosperous world for everyone.



UD engages with SDG 16 in many ways, including the following:

- Key Initiatives of the UD Human Rights Center include the Social Practice of Human Rights, a biannual, international conference that provides a unique space for scholars and practitioners to engage in collaboration, dialogue and critical analysis of human rights advocacy and practice, and the Romero Human Rights Award which honors an individual or organization whose work has contributed significantly to the alleviation of human suffering and injustice.
- The Human Rights Center's Prevents OH project aims to develop a proactive, informed, and resilient network of organizations, coalitions, and civic entities aware and capable of collaborating to prevent domestic violent extremism in Southwest Ohio. (SDG 16.1, 16.3, 16.a)
- UD Campus Ministry supports many ways for students, faculty, and staff to become involved and take action for justice, including: ending the death penalty, solidarity with immigrants, combating human trafficking, and anti-poverty advocacy.
- The UD School of Law operates multiple law clinics to engage students in the representation of real clients in a variety of legal matters, providing a valuable service to dozens of clients and community groups throughout the Miami Valley each year. Clinics include: Civil, Criminal, Immigration, and Intellectual Property. (SDG 16.3)





Sustainable Development Goal 17 (SDG 17) emphasizes the importance of global partnership and cooperation in achieving sustainable development. It recognizes that addressing complex global challenges such as poverty, inequality, climate change, and

environmental degradation requires collaborative efforts from governments, businesses, civil society, and international organizations. SDG 17 aims to strengthen and enhance the means of implementation and revitalize the global partnership for sustainable development. Key targets include increasing financial and technical assistance to developing countries, promoting technology transfer, and enhancing international cooperation on trade, investment, and capacity-building. Additionally, SDG 17 underscores the importance of policy coherence and coordination across different sectors and levels of governance to maximize the impact of development efforts. By fostering inclusive partnerships and mobilizing resources effectively, SDG 17 seeks to create a more interconnected and resilient global community capable of addressing shared challenges and achieving sustainable development for all.



UD engages with SDG 17 in many ways, including the following:

- The ETHOS Center challenges students to develop interdisciplinary and creative technical capabilities while confidently and rigorously applying technical knowledge and skills in support of human rights, social justice, and environmental well-being. They work in reciprocal partnerships with community-based and social change organizations in Dayton, across the country, and around the world. (SDG 17.6)
- In November 2023, the UD Human Rights Center, the Centre for Human Rights of the Faculty of Law, University of Pretoria, and the Free State Centre for Human Rights of the Faculty of Law, University of the Free State, hosted a joint convening of the Social Practice of Human Rights Conference and the International Conference on the Right to Development. The theme was Decolonization and Development for Africa and People of African Descent. (17.9)
- UD Faculty members in Human Rights and Sociology helped coordinate and contributed to a community-driven shadow report on local conditions in Dayton that was submitted to the 107th session of the UN Committee to End Racial Discrimination. (SDG 17.17)



CONCLUSION

Guided by our Catholic, Marianist identity, we embrace our mission to work for the benefit of society and are proud of our reputation as a university for the common good. That responsibility sets our direction; shapes our academic programs from engineering and business through the liberal arts and sciences, law, and education; inspires our research; motivates our partnerships; and forms our graduates.

Our commitment to the Common Good demands engagement with and promotion of the Global Compact's Ten Principles and the Declaration on University Global Engagement, which requires action to promote the Sustainable Development Goals (SDGs) of Agenda 2030.

This report is a partial inventory of the ways we work to support the SDGs and Agenda 2030. It is incomplete but it shows a broad and rich engagement with all 17 goals across the core functions of the university: 1) Academic and educational activities; 2) Research and Scholarship; 3) Operations and facilities; and 4) Global and community engagement and partnership.

The SDGs are a global, universal, and comprehensive agenda for sustainable development that tackles economic, social, and environmental challenges facing all countries and societies. The aim is to enable solutions to these challenges that ensure the eradication of poverty and promote equity, justice and peace, and prosperity for current and future generations within planetary boundaries. The goals provide a set of detailed targets and progress indicators that can help us achieve meaningful action in support of the Guiding Principles and respond to our vision for UD to be the University for the Common Good.



University of Dayton
Human Rights
Center